

What is claimed is:

1. A hydraulic valve arrangement comprising a supply connection arrangement, having a high-pressure connection and a low-pressure connection, a working connection arrangement, having two working connections, which can be connected with a consumer, a directional valve and a compensation valve arranged between the directional valve and the supply connection arrangement, the pressure outlet of the compensation valve being connected with a pressure inlet of the directional valve, and wherein the compensation valve has a relief outlet, which can be connected with the pressure outlet.
2. A valve arrangement according to claim 1, wherein the relief outlet is connected with the low-pressure connection (T).
3. A valve arrangement according to claim 1, wherein the relief outlet is connected with a load-sensing line, which is connected with the directional valve.
4. A valve arrangement according to claim 1, wherein the compensation valve has a valve element, movable in opposite directions from a normal position, which performs a pressure control function when moved in one direction and a pressure relief function when moved in the opposite direction.
5. A valve arrangement according to claim 4, wherein the valve element is in the form of a slide, which is acted upon on one side by the pressure in the load-sensing line and the force of a spring and on the other side by the pressure at the pressure outlet.

6. A valve arrangement according to claim 5, wherein the slide has a longitudinal channel, which is connected with the pressure outlet via a diagonal bore and ends in a first pressure chamber, the longitudinal channel extending over the diagonal bore and being connectable with a second pressure chamber via a lockable connection, in which a relief pressure rules.
7. A valve arrangement according to claim 6, wherein the second pressure chamber is connected with the load-sensing line.
8. A valve arrangement according to claim 6, wherein the lockable opening is formed on the circumference of the slide and covered over a certain movement path by the wall of a housing bore, in which the slide is arranged.
9. A valve arrangement according to claim 8, wherein the predetermined movement path is shorter than a path, after which the slide releases a connection between the pressure outlet and the high-pressure connection (P).
10. A valve arrangement according to claim 6, further comprising a non-return valve arranged in the longitudinal channel between the opening and the diagonal bore.